

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

*EAST Search history*  
*8/29/04*

L Number	Hits	Search Text	DB	Time stamp
1	4	ritt-daniel\$.in.	USPAT; US-PGPUB	2004/08/29 17:46
2	11226	((therapy or treatment) same interrupt\$5	USPAT; US-PGPUB	2004/08/29 18:15
3	21068	(radiation or radiotherapy) same dos\$5	USPAT; US-PGPUB	2004/08/29 18:15
4	409	((therapy or treatment) same interrupt\$5) and ((radiation or radiotherapy) same dos\$5)	USPAT; US-PGPUB	2004/08/29 17:47
5	182	((((therapy or treatment) same interrupt\$5) and ((radiation or radiotherapy) same dos\$5)) and imag\$4	USPAT; US-PGPUB	2004/08/29 17:48
6	21	((((therapy or treatment) same interrupt\$5) and ((radiation or radiotherapy) same dos\$5)) and (imag\$4 same differenc\$4)	USPAT; US-PGPUB	2004/08/29 18:12
7	74	((therapy or treatment) same interrupt\$5) same ((radiation or radiotherapy) same dos\$5)	USPAT; US-PGPUB	2004/08/29 18:12
8	23	((((therapy or treatment) same interrupt\$5) same ((radiation or radiotherapy) same dos\$5)) and imag\$4	USPAT; US-PGPUB	2004/08/29 18:12
9	1988	(therapy or treatment) same interrupt\$5	EPO; JPO; DERWENT	2004/08/29 18:15
10	7839	(radiation or radiotherapy) same dos\$5	EPO; JPO; DERWENT	2004/08/29 18:16
11	7	((therapy or treatment) same interrupt\$5) and ((radiation or radiotherapy) same dos\$5)	EPO; JPO; DERWENT	2004/08/29 18:16

Quick Search:  within   [? Search Tips](#)[previous page](#) results **1 - 55** [next page](#)

## 55 Articles Found

(pub-date &gt; 1822 and pub-date &lt; 2002 and FULL-TEXT(radiotherapy) and FULL-TEXT(interrupt\*)) and image

[Edit Search](#) | [Save Search](#) | [Save as Search Alert](#)  View:  Sort By:  

1. ☐ **Sensitizers and protectors of radiation and chemotherapy • ARTICLE**  
*Current Problems in Cancer, Volume 25, Issue 6, December 2001, Pages 334-412*  
Matthew M. Poggi, C. Norman Coleman and James B. Mitchell  
[Abstract](#)

---

2. ☐ **Endobronchial ultrasound • ARTICLE**  
*Lung Cancer, Volume 34, Supplement 2, December 2001, Pages S109-S113*  
J. A. Burgers, F. Herth and H. D. Becker  
[Abstract](#)

---

3. ☐ **A non-invasive eye fixation and computer aided eye monitoring system for LINAC based stereotact radiotherapy of uveal melanoma • ABSTRACT**  
*International Journal of Radiation Oncology\*Biophysics, Volume 51, Issue 3, Supplement 1, 1 November 2001, Page 174*  
J. Bogner, K. Dieckmann, B. Petersch, M. Zehetmayer, D. Georg and R. Poetter  
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(17 K\)](#)

---

4. ☐ **A survey of radiotherapy quality control practice in the United Kingdom for the START trial • ARTICLE**  
*Radiotherapy and Oncology, Volume 60, Issue 3, September 2001, Pages 311-318*  
Karen Venables, Elizabeth Winfield, Amanda Deighton, Edwin Aird and Peter Hoskin  
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(242 K\)](#)

---

5. ☐ **Antiangiogenic agents and their promising potential in combined therapy • REVIEW ARTICLE**  
*Critical Reviews in Oncology/Hematology, Volume 39, Issues 1-2, August 2001, Pages 155-171*  
Patricia A. Burke and Sally J. DeNardo  
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(190 K\)](#)

---

6. ☐ **Commissioning of a commercially available system for intensity-modulated radiotherapy dose delivery with dynamic multileaf collimation • ARTICLE**  
*Radiotherapy and Oncology, Volume 60, Issue 2, August 2001, Pages 215-224*  
Marion Essers, Mark de Langen, Maarten L. P. Dirks and Ben J. M. Heijmen  
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(491 K\)](#)

---

7. ☐ **Cationic bolosomes with delocalized charge centers as mitochondria-specific DNA delivery systems • ARTICLE**  
*Advanced Drug Delivery Reviews, Volume 49, Issues 1-2, 2 July 2001, Pages 127-149*  
Volkmar Weissig and Vladimir P. Torchilin  
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(1122 K\)](#)

- 
8. ☐ **Dosimetric validation for multileaf collimator-based intensity-modulated radiotherapy: a review • ARTICLE**  
*Medical Dosimetry, Volume 26, Issue 2, Summer 2001, Pages 179-188*  
Mark R. Arnfield, Qiuwen Wu, Shidong Tong and Radhe Mohan  
[Abstract](#)
- 
9. ☐ **Recommendations of the EVA GEC ESTRO Working Group: prescribing, recording, and reporting in endovascular brachytherapy. Quality assurance, equipment, personnel and education • ARTICLE**  
*Radiotherapy and Oncology, Volume 59, Issue 3, 1 June 2001, Pages 339-360*  
Richard Pötter, Erik Van Limbergen, Wim Dries, Youri Popowski, Veronique Coen, Claudia Fellner, Dietmar Georg, Christian Kirisits, Peter Levendag, Hans Marijnissen *et al.*  
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(1903 K\)](#)
- 
10. ☐ **Incidence rate and management of prostate carcinoma • ARTICLE**  
*Biomedecine & Pharmacotherapy, Volume 55, Issue 3, April 2001, Pages 135-143*  
G. Sandblom and E. Varenhorst  
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(53 K\)](#)
- 
11. ☐ **Effects of radiation damage on intestinal morphology • ARTICLE**  
*International Review of Cytology, Volume 208, 2001, Pages 1-119*  
Katharine E. Carr  
[Abstract](#)
- 
12. ☐ **Held-breath self-gating technique for radiotherapy of non-small-cell lung cancer: A feasibility study • ARTICLE**  
*International Journal of Radiation Oncology\*Biology\*Physics, Volume 49, Issue 1, 1 January 2001, Pages 43-49*  
David J. W. Kim, Brad R. Murray, Ross Halperin and Wilson H. Y. Roa  
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(350 K\)](#)
- 
13. ☐ **Diagnosis and management of superficial bladder cancer • ARTICLE**  
*Current Problems in Cancer, Volume 25, Issue 4, August 2001, Pages 224-278*  
Christopher L. Amling  
[Abstract](#)
- 
14. ☐ **High-dose-rate interstitial brachytherapy as a monotherapy for localized prostate cancer: Treatment description and preliminary results of a phase I/II clinical trial • ARTICLE**  
*International Journal of Radiation Oncology\*Biology\*Physics, Volume 48, Issue 3, 1 October 2000, Pages 675-681*  
Yasuo Yoshioka, Takayuki Nose, Ken Yoshida, Takehiro Inoue, Hideya Yamazaki, Eiichi Tanaka, Hiroya Shiomi, Atsushi Imai, Satoaki Nakamura, Shigetoshi Shimamoto and Toshihiko Inoue  
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(239 K\)](#)
- 
15. ☐ **Detection of fiducial gold markers for automatic on-line megavoltage position verification using a marker extraction kernel (MEK) • ARTICLE**  
*International Journal of Radiation Oncology\*Biology\*Physics, Volume 47, Issue 5, 15 July 2000, Pages 1435-1442*  
Aart Nederveen, Jan Lagendijk and Pieter Hofman  
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(300 K\)](#)
- 
16. ☐ **Extending the lifetime of anticoagulant oligodeoxynucleotide aptamers in blood • ARTICLE**  
*Nuclear Medicine and Biology, Volume 27, Issue 3, April 2000, Pages 289-297*  
Hayes Dougan, Donald M. Lyster, Can V. Vo, Alan Stafford, Jeffrey I. Weitz and John B. Hobbs  
[Abstract](#)
-

- 
17. ☐ **Neoplastic invasion of laryngeal cartilage: radiologic diagnosis and therapeutic implications • ARTICLE**  
*European Journal of Radiology, Volume 33, Issue 3, March 2000, Pages 216-229*  
Minerva Becker  
[Abstract](#)
- 
18. ☐ **Tumor therapy with heavy charged particles • REVIEW ARTICLE**  
*Progress in Particle and Nuclear Physics, Volume 45, Supplement 2, 2000, Pages S473-S544*  
G. Kraft  
[Abstract](#)
- 
19. ☐ **An instrument for the multiparameter assessment of speech • SHORT COMMUNICATION**  
*Medical Engineering & Physics, Volume 21, Issue 9, November 1999, Pages 661-671*  
Paul Sharp, Steve Kelly, Alison Main and Graham Manley  
[Abstract](#)
- 
20. ☐ **Neuropsychological Results of Craniopharyngioma Surgery in Adults: A Prospective Study • ARTICLE**  
*Surgical Neurology, Volume 50, Issue 1, July 1998, Pages 19-29*  
Jürgen Honegger M.D., Arnd Barocka M.D., Bertram Sadri M.D. and Rudolf Fahlbusch M.D.  
[Abstract](#)
- 
21. ☐ **Celiac plexus block: A reappraisal • ARTICLE**  
*Regional Anesthesia and Pain Medicine, Volume 23, Issue 1, January-February 1998, Pages 37-48*  
Sebastiano Mercadante and Francesco Nicosia  
[Abstract](#)
- 
22. ☐ **Medulloblastoma — a model system for radiation oncology • ARTICLE**  
*International Journal of Radiation Oncology\*Biology\*Physics, Volume 42, Issue 1, Supplement 1, 1998, Pages 125-386*  
Larry E. Kun  
[Abstract](#) | [Abstract + References](#) | [PDF \(32523 K\)](#)
- 
23. ☐ **Foreword to the special issue on motion detection and compensation • EDITORIAL**  
*Philips Journal of Research, Volume 51, Issue 2, 1998, Pages 197-201*  
Thorsten M. Buzug  
[Abstract](#)
- 
24. ☐ **A structure-based method for on-line matching of portal images for an optimal patient set-up in radiotherapy • ARTICLE**  
*Philips Journal of Research, Volume 51, Issue 2, 1998, Pages 317-337*  
F. Kreuder, B. Schreiber, C. Kausch and O. Dössel  
[Abstract](#)
- 
25. ☐ **Position sensitive detectors in heavy ion physics (at GSI) • ARTICLE**  
*Nuclear Instruments and Methods in Physics Research Section A: Accelerators, Spectrometers, Detector and Associated Equipment, Volume 392, Issues 1-3, 21 June 1997, Pages 433-446*  
H. Sann  
[Abstract](#) | [Abstract + References](#) | [PDF \(1370 K\)](#)
- 
26. ☐ **2. Medical complications • ARTICLE**  
*Archives of Physical Medicine and Rehabilitation, Volume 78, Issue 3, Supplement 1, March 1997, Pages S53-S58*  
Susan Biener Bergman, Gary M. Yarkony and Steven A. Stiens  
[Abstract](#)
-

- 
27. ☐ **Voldmi: An open system for volume modeling and visualization • ARTICLE**  
*Computers & Graphics, Volume 20, Issue 5, September-October 1996, Pages 703-712*  
J. López, D. Tost, A. Puig and I. Navazo  
[Abstract](#)
- 
28. ☐ **A realistic clinical perspective of tamoxifen and endometrial carcinogenesis • ARTICLE**  
*European Journal of Cancer, Volume 32, Issue 9, August 1996, Pages 1464-1476*  
V. J. Assikis, P. Neven, V. C. Jordan and I. Vergote  
[Abstract](#) | [Abstract + References](#) | [PDF \(1910 K\)](#)
- 
29. ☐ **Patient monitoring system for load measurement with spinal fixation devices • ARTICLE**  
*Medical Engineering & Physics, Volume 18, Issue 2, March 1996, Pages 167-174*  
F. Graichen, G. Bergmann and A. Rohlmann  
[Abstract](#)
- 
30. ☐ **A computer-controlled conformal radiotherapy system I: Overview • ARTICLE**  
*International Journal of Radiation Oncology\*Biophysics\*Physics, Volume 33, Issue 5, 1 December 1995, Pages 1139-1157*  
Benedick A. Fraass, Daniel L. McShan, Marc L. Kessler, Gwynne M. Matrone, James D. Lewis and Tamar A. Weaver  
[Abstract](#) | [Abstract + References](#) | [PDF \(2855 K\)](#)
- 
31. ☐ **A computer-controlled conformal radiotherapy system. IV: Electronic chart • ARTICLE**  
*International Journal of Radiation Oncology\*Biophysics\*Physics, Volume 33, Issue 5, 1 December 1995, Pages 1181-1194*  
Benedick A. Fraass, Daniel L. McShan, Gwynne M. Matrone, Tamar A. Weaver, James D. Lewis and Marc L. Kessler  
[Abstract](#) | [Abstract + References](#) | [PDF \(1767 K\)](#)
- 
32. ☐ **Wilms tumor: to cure and understanding • REVIEW ARTICLE**  
*Critical Reviews in Oncology/Hematology, Volume 18, Issue 3, March 1995, Pages 179-196*  
Max J. Coppes  
[Abstract](#) | [Abstract + References](#) | [PDF \(3951 K\)](#)
- 
33. ☐ **Diagnosis and surgical treatment of cervical cancer • REVIEW ARTICLE**  
*Critical Reviews in Oncology/Hematology, Volume 17, Issue 3, December 1994, Pages 181-231*  
Erich Burghardt, Raimund Winter, Karl Tamussino, Hellmuth Pickel, Manfred Lahousen, Josef Haas, Frank Girardi, Franz Ebner, Arnulf Hackl and Herbert Pfister  
[Abstract](#)
- 
34. ☐ **5 Endosonographic possibilities in the lower alimentary tract • ARTICLE**  
*Baillière's Clinical Gastroenterology, Volume 8, Issue 4, December 1994, Pages 635-650*  
Ulrich Hildebrandt and Gernot Feifel  
[Abstract](#)
- 
35. ☐ **Part I: Introduction for health personnel • MISCELLANEOUS**  
*General Hospital Psychiatry, Volume 16, Issue 3, May 1994, Pages 151-159*
- 
36. ☐ **Psychotherapy of the otolaryngology patient • ARTICLE**  
*General Hospital Psychiatry, Volume 16, Issue 2, March 1994, Pages 112-118*  
Harold Bronheim  
[Abstract](#)
-

37. ☐ **MR imaging findings in recurrent primary osseous Ewing sarcoma • ARTICLE**  
*Magnetic Resonance Imaging, Volume 12, Issue 8, 1994, Pages 1147-1153*  
William M. Kauffman, Barry D. Fletcher, Soheil L. Hanna and William H. Meyer  
[Abstract](#)
- 
38. ☐ **Diagnosis and treatment for children who cannot control urination • ARTICLE**  
*Current Problems in Pediatrics, Volume 23, Issue 10, November-December 1993, Pages 402-450*  
Max Maizels, Kevin Gandhi, Barbara Keating and Diane Rosenbaum  
[Abstract](#)
- 
39. ☐ **Malignant pleural mesothelioma • ARTICLE**  
*Current Problems in Surgery, Volume 30, Issue 10, October 1993, Pages 926-1012*  
Harvey I. Pass and Helen W. Pogrebniak  
[Abstract](#)
- 
40. ☐ **Systemic therapy of prostate cancer. new concepts from prostate cancer tumor biology • REVIEW ARTICLE**  
*Cancer Treatment Reviews, Volume 19, Issue 3, July 1993, Pages 229-260*  
Wen-Son Hsieh and Jonathan W. Simons  
[Abstract](#)
- 
41. ☐ **Magnetic scanning system for heavy ion therapy • ARTICLE**  
*Nuclear Instruments and Methods in Physics Research Section A: Accelerators, Spectrometers, Detector and Associated Equipment, Volume 330, Issues 1-2, 10 June 1993, Pages 296-305*  
Th. Haberer, W. Becher, D. Schardt and G. Kraft  
[Abstract](#)
- 
42. ☐ **The case for including medical informatics in medical, nursing, and public health school curricula ARTICLE**  
*Telemedicine and Informatics, Volume 10, Issue 2, Spring 1993, Pages 157-170*  
Donald F. Parsons  
[Abstract](#)
- 
43. ☐ **Pharmaceutical applications • MISCELLANEOUS**  
*Current Opinion in Biotechnology, Volume 3, Issue 6, December 1992, Pages 722-762*
- 
44. ☐ **Type 1 neurofibromatosis and the pediatric patient • ARTICLE**  
*Current Problems in Pediatrics, Volume 22, Issue 2, February 1992, Pages 66-106*  
Vincent M. Riccardi  
[Abstract](#)
- 
45. ☐ **Practical mini-PACS based on a hybrid video and digital network • ARTICLE**  
*Computer Methods and Programs in Biomedicine, Volume 36, Issues 2-3, October-November 1991, Pages 119-124*  
Masaomi Takizawa, Shusuke Sone, Shun Imai, Fumikazu Sakai, Yutaka Imai and Atsutaka Maruyama  
[Abstract](#)
- 
46. ☐ **Psychiatric aspects of head and neck surgery : Part I: New surgical techniques and psychiatric consequences • ARTICLE**  
*General Hospital Psychiatry, Volume 13, Issue 3, May 1991, Pages 165-176*  
Harold Bronheim, James J. Strain and Hugh F. Biller  
[Abstract](#)
-

47. ☐ **Prostate cancer • ARTICLE**  
*Current Problems in Surgery, Volume 27, Issue 7, July 1990, Pages 395-461*  
William J. Catalona  
[Abstract](#)
- 
48. ☐ **Which patient education strategies will pay off under prospective pricing? • ARTICLE**  
*Patient Education and Counseling, Volume 12, Issue 1, August 1988, Pages 51-91*  
Edward E. Bartlett  
[Abstract](#)
- 
49. ☐ **Surgery and current management for cancer of the esophagus and cardia: Part II • ARTICLE**  
*Current Problems in Surgery, Volume 25, Issue 8, August 1988, Pages 541-605*  
Tom R. DeMeester and Antony P. Barlow  
[Abstract](#)
- 
50. ☐ **Bone metastases: Pathogenesis, treatment, and rationale for use of resorption inhibitors • ARTICLE**  
*The American Journal of Medicine, Volume 82, Issue 2, Supplement 1, 23 February 1987, Pages 6-28*  
Howard I. Scher and Alan Yagoda  
[Abstract](#)
- 
51. ☐ **Interventional endoscopy • ARTICLE**  
*Current Problems in Surgery, Volume 22, Issue 7, July 1985, Pages 6-73*  
Charles K. McSherry, Mark Cwern, Henry Ferstenberg, Ali Ghazi, David H. Sekons, Hiromi Shinya and William W. Wolff  
[Abstract](#)
- 
52. ☐ **Anatomical and functional changes in the lower urinary tract after radical hysterectomy with lymph node dissection as studied by dynamic urethrocytography and simultaneous urethrocytometry • ARTICLE**  
*Gynecologic Oncology, Volume 21, Issue 3, July 1985, Pages 261-276*  
Mona Westby and Mogens Asmussen  
[Abstract](#)
- 
53. ☐ **A research-oriented treatment planning program system • ARTICLE**  
*Computer Programs in Biomedicine, Volume 14, Issue 1, February 1982, Pages 85-98*  
Ira J. Kalet and Jonathan P. Jacky  
[Abstract](#)
- 
54. ☐ **X-ray diagnosis • MISCELLANEOUS**  
*Annals of the ICRP, Volume 9, Issue 1, 1982, Pages 13-18*
- 
55. ☐ **Reviews of Books • BOOK REVIEW**  
*The Lancet, Volume 309, Issue 8011, 12 March 1977, Pages 575-576*  
[Abstract](#)
- 

## 55 Articles Found

(pub-date > 1822 and pub-date < 2002 and FULL-TEXT(radiotherapy) and FULL-TEXT(interrupt\*)) and image

[Edit Search](#) | [Save Search](#) | [Save as Search Alert](#)

[previous page](#) results **1 - 55** [next page](#)

[Home](#) [Search](#) [Journals](#) [Abstract Databases](#) [Books](#) [Reference Works](#) [My Profile](#) [Alerts](#) [? Help](#)





Quick Search:  within

results **1 - 28**

## 28 Articles Found

pub-date > 1822 and pub-date < 2002 and AUTHORS(ritt)

[Edit Search](#) | [Save Search](#) | [Save as Search Alert](#)

View:  Sort By:

1. ☐ **Early Jurassic extensional basin formation in the Daqing Shan segment of the Yinshan belt, northern North China Block, Inner Mongolia • ARTICLE**  
*Tectonophysics, Volume 339, Issues 3-4, 30 September 2001, Pages 239-258*  
 Bradley D. Ritts, Brian J. Darby and Tim Cope  
[Abstract](#)

---

2. ☐ **Pisiform kinematics in vivo • ARTICLE**  
*The Journal of Hand Surgery, Volume 26, Issue 5, September 2001, Pages 901-907*  
 Thybout M. Moojen, Jeroen G. Snel, Marco J. P. F. Ritt, Henk W. Venema, Gerard J. den Heeten and Ku E. Bos  
[Abstract](#)

---

3. ☐ **ARTHROSCOPY: THE GIANT LEAP FORWARD IN WRIST SURGERY? • EDITORIAL**  
*The Journal of Hand Surgery: Journal of the British Society for Surgery of the Hand, Volume 26, Issue 3, June 2001, Pages 238-240*  
 M. J. P. F. RITT  
[Abstract](#)

---

4. ☐ **ADC common noise correction and zero suppression in the PIBETA detector • ARTICLE**  
*Nuclear Instruments and Methods in Physics Research Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, Volume 463, Issues 1-2, 1 May 2001, Pages 341-349*  
 E. Frlež, D. Požanić and S. Ritt  
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(173 K\)](#)

---

5. ☐ **Minnaar type 1 symptomatic lunotriquetral coalition: A report of nine patients • ARTICLE**  
*The Journal of Hand Surgery, Volume 26, Issue 2, March 2001, Pages 261-270*  
 Marco J. P. F. Ritt, Mario Maas and Kurt E. Bos  
[Abstract](#)

---

6. ☐ **Light response of pure CsI calorimeter crystals painted with wavelength-shifting lacquer • ARTICLE**  
*Nuclear Instruments and Methods in Physics Research Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, Volume 459, Issue 3, 1 March 2001, Pages 426-439*  
 E. Frlež, Ch. Brönnimann, B. Krause, D. Požanić, D. Renker, S. Ritt, P. L. Slocum, I. Supek and H. P. Wirtz  
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(483 K\)](#)

---

7. ☐ **Sustained nuclear localization of p21/WAF-1 upon growth arrest induced by contact inhibition • SHORT COMMUNICATION**  
*Cancer Letters, Volume 158, Issue 1, 29 September 2000, Pages 73-84*  
 Michelle G. Ritt, Jocelyne Mayor, John Wojcieszyn, Roger SmithIII, Claudia L. arton and Jaime F.

8. ☐ **Cosmic muon tomography of pure cesium iodide calorimeter crystals • ARTICLE**  
*Nuclear Instruments and Methods in Physics Research Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, Volume 440, Issue 1, 21 January 2000, Pages 57-85*  
E. Frlež, I. Supek, K. A. Assamagan, Ch. Brönnimann, Th. Flügel, B. Krause, D. W. Lawrence, D. Mzavia, D. Počanić, D. Renker *et al.*  
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(1236 K\)](#)
- 
9. ☐ **Perceived invulnerability and cigarette smoking among adolescents • ARTICLE**  
*Addictive Behaviors, Volume 25, Issue 1, January-February 2000, Pages 71-80*  
Joel E. Milam, Steve Sussman, Anamara Ritt-Olson and Clyde W. Dent  
[Abstract](#)
- 
10. ☐ **Tarsal Autografts for Reconstruction of the Scapholunate Interosseous Ligament: A Biomechanical Study • ARTICLE**  
*The Journal of Hand Surgery, Volume 24, Issue 5, September 1999, Pages 968-976*  
Diederik J. Hofstede, Mathias J. P. F. Ritt and Kurt E. Bos  
[Abstract](#)
- 
11. ☐ **Cylindrical multiwire proportional chambers for the PIBETA detector • ARTICLE**  
*Nuclear Instruments and Methods in Physics Research Section A: Accelerators, Spectrometers, Detector and Associated Equipment, Volume 418, Issues 2-3, 1 December 1998, Pages 306-313*  
V. V. Karpukhin, N. V. Khomutov, I. V. Kisel, A. S. Korenchenko, S. M. Korenchenko, N. P. Kravchuk N. A. Kuchinsky and S. Ritt  
[Abstract](#) | [PDF \(260 K\)](#)
- 
12. ☐ **Getting Europe's waters cleaner: getting the citizens involved • ARTICLE**  
*Water Policy, Volume 1, Issue 1, February 1998, Pages 73-80*  
Ritt Bjerregaard  
[Abstract](#)
- 
13. ☐ **Axial loading induces rotation of the proximal carpal row bones around unique screw-displacement axes • SHORT COMMUNICATION**  
*Journal of Biomechanics, Volume 30, Issues 11-12, November-December 1997, Pages 1165-1167*  
Masayuki Kobayashi, Marc Garcia-Elias, Ladislav Nagy, Marco J. P. F. Ritt, Kai-Nan An, William P. Cooney and Ronald L. Linscheid  
[Abstract](#)
- 
14. ☐ **Qualitative and Quantitative Analysis of DNA Fragmentation Using Digital Imaging • ARTICLE**  
*Analytical Biochemistry, Volume 250, Issue 2, 1 August 1997, Pages 147-152*  
Yoram Vodovotz, Andrew Hsing, John A. Cook, Robert W. Miller, David A. Wink, Daniel M. Ritt, James B. Mitchell and David Danielpour  
[Abstract](#) | [Abstract + References](#) | [PDF \(150 K\)](#)
- 
15. ☐ **Normal kinematics of carpal bones: A three-dimensional analysis of carpal bone motion relative to the radius • ARTICLE**  
*Journal of Biomechanics, Volume 30, Issue 8, August 1997, Pages 787-793*  
Masayuki Kobayashi, Richard A. Berger, Ladislav Nagy, Ronald L. Linscheid, Shigeharu Uchiyama, Macro Ritt and Kai-Nan An  
[Abstract](#)
- 
16. ☐ **Rotational laxity and stiffness of the radiocarpal joint • ARTICLE**  
*Clinical Biomechanics, Volume 11, Issue 4, June 1996, Pages 227-232*

- 
17. ☐ **ICALA: Airborne atmospheric observations • ABSTRACT**  
*Advances in Space Research, Volume 18, Issue 11, 1996, Page 218*  
Monika R. Ritt-Fischer
- 
18. ☐ **Search for a neutral particle of mass 33.9 MeV in pion decay • ARTICLE**  
*Physics Letters B, Volume 361, Issues 1-4, 2 November 1995, Pages 179-183*  
M. Daum, R. Frosch, W. Hajdas, M. Janousch, P. -R. Kettle, St. Ritt and Z. G. Zhao  
Abstract
- 
19. ☐ **A cosmological model with a non-minimal coupling • ARTICLE**  
*Physics Letters A, Volume 138, Issue 3, 19 June 1989, Pages 95-101*  
R. De Ritts, G. Platania, P. Scudellaro and C. Stornaiolo  
Abstract
- 
20. ☐ **Preoperative evaluation of serum CA 125 levels in premenopausal and postmenopausal patients with pelvic masses: Discrimination of benign from malignant disease • ABSTRACT**  
*International Journal of Gynecology & Obstetrics, Volume 28, Issue 4, April 1989, Page 392*  
Malkasian GD, Jr, Knapp RC, Lavin PT, Zurawski VR, Jr, Podratz KC, Stanhope CR, Mortel R, Berek JS *et al.*
- 
21. ☐ **T-lymphocyte subsets in patients with idiopathic dilated cardiomyopathy • ARTICLE**  
*International Journal of Cardiology, Volume 22, Issue 1, January 1989, Pages 59-66*  
Kenneth C. Huber, Bernard J. Gersh, Declan D. Sugrue, Robert L. Frye, Kent R. Bailey and Roy E. Ritts, Jr.  
Abstract
- 
22. ☐ **An initial analysis of preoperative serum CA 125 levels in patients with early stage ovarian carcinoma • ARTICLE**  
*Gynecologic Oncology, Volume 30, Issue 1, May 1988, Pages 7-14*  
Vincent R. Zurawski, Jr., Robert C. Knapp, Nina Einhorn, Peter Kenemans, Rodrigue Mortel, Kazuo Ohmi, Robert C. Bast, Jr., Roy E. Ritts *et al.*  
Abstract
- 
23. ☐ **Aldosterone metabolism and blood pressure in patients with or without essential hypertension having malignant neoplastic disease • ABSTRACT**  
*Journal of Steroid Biochemistry, Volume 25, Supplement 1, 1986, Page 125*  
Mavoungou D., Ritt M., Nowaczynski W. and Landais P.
- 
24. ☐ **Limited host range of avian tumor viruses on pigeon cells • SHORT COMMUNICATION**  
*Virology, Volume 90, Issue 1, 1 October 1978, Pages 162-165*  
Paul Meyers, Graham D. Ritts, Jeanette M. Heise and Louis F. Qualtiere  
Abstract
- 
25. ☐ **Effect of surgery on the quantity of lymphocyte subpopulations • ARTICLE**  
*Journal of Surgical Research, Volume 21, Issue 3, September 1976, Pages 155-158*  
Gerald C. Miller, Douglas J. Pritchard, Roy E. Ritts, Jr., John C. Ivins and Robert V. Pierre  
Abstract
- 
26. ☐ **International Union of Immunological Societies (IUIS), report-July 1974 : Identification,**

**enumeration and isolation of B and T lymphocytes from human peripheral blood • ARTICLE**

*Clinical Immunology and Immunopathology, Volume 3, Issue 4, March 1975, Pages 584-597*

F. Aiuti, J. -C. Cerottini, R. R. A. Coombs, M. Cooper, H. B. Dickler, S. Frøland, H. H. Fudenberg, M. F. Greaves, H. M. Grey, H. G. Kunkel *et al.*

[Abstract](#)

---

27. ☐ **Heat generation by neutrons in some moderating and shielding materials • ARTICLE**

*Nuclear Engineering and Design, Volume 15, 1971, Pages 232-236*

H. C. Claiborne, M. Solomito, J. J. Ritts

[Abstract](#)

---

28. ☐ **The binding of heavy metal ions by papain • SHORT COMMUNICATION**

*Biochimica et Biophysica Acta (BBA) - Specialized Section on Enzymological Subjects, Volume 85, Issue 3, 1 June 1964, Pages 489-490*

W. F. Herblin and P. E. Ritt

[Abstract](#)

---

## 28 Articles Found

pub-date > 1822 and pub-date < 2002 and AUTHORS(ritt)

[Edit Search](#) | [Save Search](#) | [Save as Search Alert](#)

[previous page](#)

results **1 - 28**

[next page](#)

[Home](#)

[Search](#)

[Journals](#)

[Abstract Databases](#)

[Books](#)

[Reference Works](#)

[My Profile](#)

[Alerts](#)

[? Help](#)

[Feedback](#) | [Terms & Conditions](#) | [Privacy Policy](#)

Copyright © 2004 Elsevier B.V. All rights reserved. ScienceDirect® is a registered trademark of Elsevier B.V.



nature publishing group

[home](#)  
[search](#)  
[help](#)

The best way to have a good idea...



Nature Publ.  
Group. Search  
history 8/29/04

SEARCH Results

Documents 1 to 8 of 8 matching the query.

**Search query:** Full Text: radiotherapy interruption Phrasing: All

[Refine this query](#) | [New query](#)

**1. Cavernosal arterial insufficiency is a major component of erectile dysfunction in some recipients of high-dose chemotherapy/chemo-radiotherapy for haematological malignancies**

R Chatterjee, H O Andrews, H H McGarrigle, P D Kottaridis, W R Lees, S Mackinnon, D J Ralph A H Goldstone

**SUMMARY:** We studied 24 male patients aged 26–62 years (median 41) prospectively presenting over a 5 year period with clinical features of hypogonadism and erectile...

**CONTEXT:** ... (low basal and HCG-stimulated testosterone levels) in such patients.3 We have also shown that high-dose chemo-**radiotherapy** causes acute functional castration patients with haematological malignancies within 72 h of TBI and there.....

*Bone Marrow Transplantation* **25**, 1185 - 1189 (25 May 2000) Original Article

[Abstract](#) | [Full Text](#) | [PDF](#)

**2. Evaluation of acute toxicities associated with autologous peripheral blood progenitor cell reinfusion in patients undergoing high-dose chemotherapy**

P F Ferrucci, A Martinoni, E Cocorocchio, M Civelli, S Cinieri, D Cardinale, F A Peccatori, G Lamantia, A Agazzi, C Corsini, F Tealdo, C Fiorentini, C M Cipolla, G Martinelli

**SUMMARY:** Peripheral blood progenitor cell reinfusion (PBPC) in patients undergoing high dose chemotherapy (HDC) for poor prognosis malignancies, has been described as causing possible acute gastrointestinal...

**CONTEXT:** ...Many of these data refer to autologous bone marrow transplantation, with pretreatment with cyclophosphamide and **radiotherapy**. Only a few series have shown acute cardiovascular effects with infusion of cryopreserved PBPCs3456 despite.....

*Bone Marrow Transplantation* **25**, 173 - 177 (01 Feb 2000) Original Article

[Abstract](#) | [Full Text](#) | [PDF](#)

**3. Fluorescent cDNA microarray hybridization reveals complexity and heterogeneity of cellular genotoxic stress responses**

Sally A Amundson, Mike Bittner, Yidong Chen, Jeffrey Trent, Paul Meltzer, Albert J Fornace

**SUMMARY:** The fate of cells exposed to ionizing radiation (IR) may depend greatly on changes in gene expression, so that an improved view of gene...

**CONTEXT:** ...and the identification of new IR-response genes may also provide novel targets for future experimental approaches in **radiotherapy**. The human myeloid cell line ML-1 was selected for this study based on our previous experience with.....

*Oncogene* **18**, 3666 - 3672 (17 Jun 1999) Short Communication

[Abstract](#) | [Full Text](#) | [PDF](#)

**4. Combined effects of adenovirus-mediated wild-type p53 transduction, temozolomide and poly (ADP-ribose) polymerase inhibitor in mismatch repair deficient and non-proliferating tumor cells**

L Tentori, I Portarena, E Bonmassar, G Graziani

**SUMMARY:** Lack of p53 or mismatch repair (MR) function and scarce cell proliferation are commonly associated with tumor cell resistance to antineoplastic agents. Recently, inhibition...

**CONTEXT:** ...occurs after the methylated base has been removed by the 3-methylpurine glycosylase. The killing effect, deriving from **interruption** of BER-mediated repair process of N-methylpurines, is already evident during the first round of cell.....

*Cell Death and Differentiation* **8**, 457 - 469 (02 May 2001) Original Article

[Abstract](#) | [Full Text](#) | [PDF](#)

**5. Combined action of PSC 833 (Valspodar), a novel MDR reversing agent, with mitoxantrone, etoposide and cytarabine in poor-prognosis acute myeloid leukemia**

G Visani, D Milligan, F Leoni, J Chang, S Kelsey, R Marcus, R Powles, S Schey, A Covelli, A Isidori, M Litchman, P P Piccaluga, H Mayer, M Malagola, C Pfister

**SUMMARY:** PSC 833 (Valspodar) can reverse multidrug resistance (MDR) in patients with hematologic malignancies, but alters the pharmacokinetics of concomitant anticancer agents. A phase I,...

**CONTEXT:** ...surface antigen, a known history of hepatitis C, or HIV infection; known hypersensitivity to CsA; prior treatment with **radiotherapy** to the pelvis and/or spinal ax in the 4 weeks prior to study entry; and chronic granulocytic.....

*Leukemia* **15**, 764 - 771 (02 May 2001) Original Article

[Abstract](#) | [Full Text](#) | [PDF](#)

**6. Positive and negative regulation of apoptotic pathways by cytotoxic agents in hematological malignancies**

E Solary, N Droin, A Bettaieb, L Corcos, M-T Dimanche-Boitrel, C Garrido

**SUMMARY:** Most chemotherapeutic drugs can induce tumor cell death by apoptosis. Analysis of the molecular mechanisms that regulate apoptosis has indicated that anticancer agents simultaneously...

**CONTEXT:** ...analysis of tumor tissues in patients with malignant lymphomas demonstrated increased expression of FasL after **radiotherapy** at doses of 4 to 10 Gy.27 At least in some cell types, drug-induced upregulation of FasL was associated with.....

*Leukemia* **14**, 1833 - 1849 (20 Sep 2000) Original Article

[Abstract](#) | [Full Text](#) | [PDF](#)

**7. Transcriptional repression of the transforming growth factor- $\beta$  type I receptor gene by DNA methylation results in the development of TGF- $\beta$  resistance in human gastric cancer**

Shin Hyeok Kang, Yung-Jue Bang, Young-Hyuck Im, Han-Kwang Yang, David A Lee, Hwa Young Lee, Ho Soon Lee, Noe Kyeong Kim, Seong-Jin Kim

**SUMMARY:** The transforming growth factor- $\beta$  (TGF- $\beta$ ) signaling pathway subserves an essential tumor suppressor function in various cell types. A heteromeric complex composed of TGF- $\beta$  type...

**CONTEXT:** ...cells transfected with p3TP-Lux alone demonstrated luciferase activity level that was not affected by TGF-, confirming **interruption** of the normal TGF- signaling pathway in these cells. Simultaneous transfection of a plasmid.....

*Oncogene* **18**, 7280 - 7286 (08 Dec 1999) Original Article

[Abstract](#) | [Full Text](#) | [PDF](#)

**8. The EGF receptor family as targets for cancer therapy**

John Mendelsohn, Jose Baselga

**SUMMARY:** Human carcinomas frequently express high levels of receptors in the EGF receptor family, and overexpression of at least two of these receptors, the EGF...

**CONTEXT:** ...G1 arrest (Busse et al., 2000). The G1 arrest and p27KIP1 upregulation have been shown to be due to **interruption** of the PI-3-kinase pathway and not of the MAPK pathway (Busse et al., 2000). In general, these results confirm and.....

*Oncogene* **19**, 6550 - 6565 (08 Feb 2001) Reviews

[Abstract](#) | [Full Text](#) | [PDF](#)




[Refine this query](#) | [New query](#)

Nature Publishing Group

(C) Macmillan Publishers Ltd 2000-2004 Registered No. 785998 England.



nature publishing group

 [home](#)  
 [search](#)  
 [help](#)

[Subscribe to Nature Reviews Drug Discovery](#)

**SEARCH** Results

No documents matched the query.

**Search query:** Author: ritt

[Refine this query](#) | [New query](#)

Your search yielded no results. You may [refine this query](#) or perform a [new query](#)

[Refine this query](#) | [New query](#)

Nature Publishing Group

(C) Macmillan Publishers Ltd 2000-2004 Registered No. 785998 England.



IEEE Xplore®  
RELEASE 1.8Welcome  
United States Patent and Trademark OfficeIEEE Xplore®  
1 Million Documents  
1 Million Users

And Growing

» Author Search

Help FAQ Terms IEEE Peer Review

Quick Links

## Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

## IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype **GO**

Help

IEEE Xplore  
Search history  
8/29/04

## To Locate an Author:

1. Enter a last name or select a letter in the alphabet.
2. Once you identify the name, select it to search the database for relevant articles.

## 1.Options:

» Enter a name to find an author:

Go

Example: Enter Lockett S to obtain a list of authors with the last name Lockett and first name initial S.  
OR» Select a letter to browse the author list:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

## 2. Select an author name to search the database for relevant articles:

<u>Ritt M.</u>	<u>Ritt P.</u>	<u>Ritt R.</u>	<u>Ritt S.</u>	<u>Rittberger M.</u>
<u>Rittenbruch M.</u>	<u>Rittener-Ruff L.</u>	<u>Rittenhouse C. E.</u>	<u>Rittenhouse F.</u>	<u>Rittenhouse G.</u>
<u>Rittenhouse G. E.</u>	<u>Rittenhouse T. L.</u>	<u>Rittenmyer K.</u>	<u>Rittenmyer K. M.</u>	<u>Ritter A.</u>
<u>Ritter A. B.</u>	<u>Ritter A. P.</u>	<u>Ritter C.</u>	<u>Ritter C. M.</u>	<u>Ritter D.</u>
<u>Ritter D. C.</u>	<u>Ritter D. T.</u>	<u>Ritter E.</u>	<u>Ritter E. X.</u>	<u>Ritter F.</u>
<u>Ritter G.</u>	<u>Ritter G. X.</u>	<u>Ritter H.</u>	<u>Ritter H. C.</u>	<u>Ritter H. G.</u>
<u>Ritter H. J.</u>	<u>Ritter J.</u>	<u>Ritter J. C.</u>	<u>Ritter J. E.</u>	<u>Ritter K.</u>
<u>Ritter K. -C.</u>	<u>Ritter K. J.</u>	<u>Ritter L.</u>	<u>Ritter L. M.</u>	<u>Ritter M.</u>
<u>Ritter M. B.</u>	<u>Ritter M. J.</u>	<u>Ritter M. W.</u>	<u>Ritter N.</u>	<u>Ritter P.</u>
<u>Ritter P. R.</u>	<u>Ritter R. C.</u>	<u>Ritter R. D.</u>	<u>Ritter R. J.</u>	<u>Ritter S.</u>

Next 29

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

## Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

## IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Your search matched **1** of **1064971** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

## Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.


☐ Check to search within this result set

## Results Key:

**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

### 1 Relocation of the helium ion radiotherapy program from the 184" Synchrocyclotron to the Bevalac

*Alonso, J.R.; Bercovitz, J.; Chu, W.T.; Ludewigt, B.; Singh, R.P.; Stradtner, C.; Tafelski, R.; Walton, R.;*

Particle Accelerator Conference, 1989. 'Accelerator Science and Technology', Proceedings of the 1989 IEEE, 20-23 March 1989  
Pages:669 - 671 vol.1

[\[Abstract\]](#)   [\[PDF Full-Text \(440 KB\)\]](#)   **IEEE CNF**

 [Print Format](#)

[SPIE Digital Library](#)

[Proceedings](#)

[Journals](#)

## SPIE—The International Society for Optical Engineering

[My SPIE Subscription](#) | [My E-mail Alerts](#) | [My Article Collectio](#)

[Home](#) » [Advanced Search](#) » Search Results

SEARCH DIGITAL LIBRARY

[\[Start New Search | Searching Hints\]](#)

You were searching for : (((radiotherapy) <and>(interrupt\*))) <AND> usdate <=31-aug-2001

☒ Digital SPIE Papers

☐ All SPIE Papers

[Search](#)

No documents found for your query.

[Advanced Search](#)

### BROWSE PROCEEDINGS

☒ Proceedings

☐ By Year

☐ By Symposium

☐ By Volume No.

☐ By Volume Title

☐ By Technology

### BROWSE JOURNALS

☒ Journals

☐ Optical Engineering

☐ J. Electronic Imaging

☐ J. Biomedical Optics

☐ J. Microlithography,  
Microfabrication,  
and Microsystems

### GENERAL INFORMATION

☒ About the Digital Library

☒ Subscriptions & Pricing

☒ E-mail Alerts

☒ Terms of Use

☒ Companies & Institutions

☒ SPIEWeb

[home](#) | [proceedings](#) | [journals](#)

[Terms of Use](#) | [Privacy Policy](#) | [Contact](#)

© 1994 – 2004



The International Society  
for Optical Engineering

SPIE Digital Library

Proceedings

Journals

## SPIE—The International Society for Optical Engineering

[My SPIE Subscription](#) | [My E-mail Alerts](#) | [My Article Collectio](#)

[Home](#) » [Advanced Search](#) » Search Results

SEARCH DIGITAL LIBRARY

[\[Start New Search\]](#) | [Searching Hints](#)

You were searching for : (ritt <IN> author)

☒ Digital SPIE Papers

No documents found for your query.

☐ All SPIE Papers

Search

[Advanced Search](#)

### BROWSE PROCEEDINGS

☒ Proceedings

☐ By Year

☐ By Symposium

☐ By Volume No.

☐ By Volume Title

☐ By Technology

### BROWSE JOURNALS

☒ Journals

☐ Optical Engineering

☐ J. Electronic Imaging

☐ J. Biomedical Optics

☐ J. Microlithography,  
Microfabrication,  
and Microsystems

### GENERAL INFORMATION

☒ About the Digital Library

☒ Subscriptions & Pricing

☒ E-mail Alerts

☒ Terms of Use

☒ Companies & Institutions

☒ SPIEWeb

[home](#) | [proceedings](#) | [journals](#)

[Terms of Use](#) | [Privacy Policy](#) | [Contact](#)

© 1994 – 2004



The International Society  
for Optical Engineering